grounds. As a condition of receiving continuing funding, the Center must show evidence at the third year review that they are making substantial progress toward self-sufficiency. If the evaluation is positive and funds are available, the Secretary of Commerce may provide continued funding through the sixth year at declining levels, which are designed to insure that the Center no longer needs financial support from NIST by the seventh year. In no event shall funding for a Center be provided by the NIST Manufacturing Technology Centers Program after the sixth year of support.

(d) Criteria for annual and third year reviews. Centers will be evaluated under the following criteria in each of the annual reviews, as well as the third year

review:

(1) The program objectives specified in §290.3(b) of these procedures;

(2) Funds-matching performance;

- (3) The extent to which the target firms have successfully implemented recently developed or currently developed advanced manufacturing technology and techniques transferred by the Center;
- (4) The extent to which successes are properly documented and there has been further leveraging or use of a particular advanced manufacturing technology or process;
- (5) The degree to which there is successful operation of a network, or technology delivery mechanism, involving the sharing or dissemination of information related to manufacturing technologies among industry, universities, nonprofit economic development organizations and state governments.
- (6) The extent to which the Center can increasingly develop continuing resources—both technological and financial—such that the Centers are finally financially self-sufficient.

### § 290.9 Intellectual property rights.

(a) Awards under the Program will follow the policies and procedures on ownership to inventions made under grants and cooperative agreements that are set out in Public Law 96-517 (35 U.S.C. chapter 18), the Presidential Memorandum on Government Patent Policy to the Heads of Executive Departments and Agencies Dated Feb-

ruary 18, 1983, and part 401 of title 37 of the Code of Federal Regulations, as appropriate. These policies and procedures generally require the Government to grant to Centers selected for funding the right to elect to obtain title to any invention made in the course of the conduct of research under an award, subject to the reservation of a Government license.

(b) Except as otherwise specifically provided for in an Award, Centers selected for funding under the Program may establish claim to copyright subsisting in any data first produced in the performance of the award. When claim is made to copyright, the funding recipient shall affix the applicable copyright notice of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship to the data when and if the data are delivered to the Government, are published, or are deposited for registration as a published work in the U.S. Copyright Office. For data other than computer software, the funding recipient shall grant to the Government, and others acting on its behalf, a paid up, nonexclusive, irrevocable, worldwide license for all such data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government. For computer software, the funding recipient shall grant to the Government, and others acting on its behalf, a paid up, nonexclusive, irrevocable, worldwide license for all such computer software to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, by or on behalf of the Government.

# PART 291—MANUFACTURING EXTENSION PARTNERSHIP; ENVIRONMENTAL PROJECTS

Sec.

291.1 Program description.

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### § 291.1

AUTHORITY: 15 U.S.C. §272(b)(1) and (c)(3) and §2781.

SOURCE: 60 FR 4082, Jan. 20, 1995, unless otherwise noted.

#### §291.1 Program description.

(a) In accordance with the provisions of the National Institute of Standards and Technology Act (15 U.S.C. §272(b)(1) and (c)(3) and §2781), as amended, NIST will provide financial assistance to integrate mentally-related services environand resources into the national manufacturing extension system. This assistance will be provided by NIST often in cooperation with the EPA. Under the NIST Manufacturing Extension Partnership (MEP), NIST will periodically make merit-based awards to existing MEP manufacturing extension affiliates for integration of environmental services into extension centers and to non-profit organizations for development of environmentally-related tools and techniques. In addition, NIST will initiate pilot centers providing environmental information for specific industrial sectors to be specified in solicitations. MEP assumes a broad definition of manufacturing, and recognizes a wide range of technology and concepts, including durable goods production; chemical, biotechnology, and other materials processing; electronic component and system fabrication; and engineering services associated with manufacturing, as lying within the definition of manufacturing.

(b) Announcements of solicitations. Announcements of solicitations will be made in the Commerce Business Daily. Specific information on the level of funding available and the deadline for proposals will be contained in that announcement. In addition, any specific industry sectors or types of tools and techniques to be focused on will be specified in the announcement.

(c) Proposal workshops. Prior to an announcement of solicitation, NIST may announce opportunities for potential applicants to learn about these projects through workshops. The time and place of the workshop(s) will be contained in a Commerce Business Daily announcement.

(d) *Indirect costs.* The total dollar amount of the indirect costs proposed

in an application under this program must not exceed the indirect cost rate negotiated and approved by a cognizant Federal agency prior to the proposed effective date of the award or 100 percent of the total proposed direct costs dollar amount in the application, whichever is less.

(e) Proposal format. The Proposal must not exceed 20 typewritten pages in length for integration proposals. Proposals for tools and techniques projects and national information centers must not exceed 30 pages in length. The proposal must contain both technical and cost information. The Proposal page count shall include every page, including pages that contain words, table of contents, executive summary, management information and qualifications, resumes, figures, tables, and pictures. All proposals shall be printed such that pages are singlesided, with no more than fifty-five (55) lines per page. Use 21.6×27.9 cm (8½"×11") paper or A4 metric paper. Use an easy-to-read font of not more than about 5 characters per cm (fixed pitch font of 12 or fewer characters per inch or proportional font of point size 10 or larger). Smaller type may be used in figures and tables, but must be clearly legible. Margins on all sides (top, bottom, left and right) must be at least 2.5 cm. (1"). The applicant may submit a separately bound document of appendices, containing letters of support for the Basic Proposal. The basic proposal should be self-contained and not rely on the appendices for meeting criteria. Excess pages in the Proposal will not be considered in the evaluation. Applicants must submit one signed original plus six copies of the proposal along with Standard Form 424, 424A (Rev 4/92) and Form CD-511.

- (f) *Content of basic proposal.* The Basic Proposal must, at a minimum, include the following:
- (1) An executive summary summarizing the planned project consistent with the Evaluation Criteria stated in this notice.
- (2) A description of the planned project sufficient to permit evaluation of the proposal in accordance with the proposal Evaluation Criteria stated in this notice.

- (3) A budget for the project which identifies all sources of funds and which breaks out planned expenditures by both activity and object class (e.g., personnel, travel, etc.).
- (4) A description of the qualifications of key personnel who will be assigned to work on the proposed project.
- (5) A statement of work that discusses the specific tasks to be carried out, including a schedule of measurable events and milestones.
- (6) A Standard Form 424, 424A (Rev 4-92) prescribed by the applicable OMB circular and Form CD-511, Certification Regarding Debarment, Suspension and Other Responsibility Matters; Drug-Free Workplace Requirements and Lobbying. SF-424, 424A (Rev 4-92) and Form CD-511 will not be considered part of the page count of the Basic Proposal.
- (7) The application requirements and the standard form requirements have been approved by OMB (OMB Control Number 0693-0010, 0348-0043 and 0348-0044)
- (g) Applicable federal and departmental guidance. This includes: Administrative Requirements, Cost Principles, and Audits. [Dependent upon type of Recipient organization: nonprofit, for-profit, state/local government, or educational institution]

(1) Nonprofit organizations.

- (i) OMB Circular A-110—Uniform Administrative Requirements of Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations.
- (ii) OMB Circular A-122—Cost Principles for Nonprofit Organizations.
- (iii) 15 CFR part 29b—Audit Requirements for Institutions of Higher Education and Other Nonprofit Organizations [implements OMB Circular A-133—Audits for Institutions of Higher Education and Other Nonprofit Organizations].
  - (2) State/local governments.
- (i) 15 CFR part 24—Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- (ii) OMB Circular A-87—Cost Principles for State and Local Governments.
- (iii) 15 CFR part 29a—Audit Requirements for State and Local Govern-

ments [implements OMB Circular A-128—Audit of State and Local Governments].

(3) Educational institutions.

- (i) OMB Circular A-110—Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations.
- (ii) OMB Circular A-21—Cost Principles for Educational Institutions.
- (iii) 15 CFR part 29b—Audit Requirements for Institutions of Higher Education and Other Nonprofit Organizations [implements OMB Circular A-133—Audits for Institutions of Higher Education and Other Nonprofit Organizations].

## § 291.2 Environmental integration projects.

- (a) Eligibility criteria. Eligible applicants for these projects are manufacturing extension centers or state technology extension programs which at the time of solicitation have grants, cooperative agreements or contracts with the NIST Manufacturing Extension Partnership. Only one proposal per organization per solicitation is permitted in this category.
- (b) Project objective. The purpose of these projects is to support the integration of environmentally-focused technical assistance, and especially pollution prevention assistance, for smaller manufacturers into the broader services provided by existing MEP manufacturing extension centers. Proposers are free to structure their project in whatever way will be most effective and efficient in increasing the ability of the center to deliver high quality environmental and pollution prevention technical assistance (either directly or in partnership with other organizations). Following are some examples of purposes for which these funds could be used. This list is by no means meant to be all inclusive. A center might propose a set of actions encompassing several of these examples as well as others.
- (1) Environmental needs assessment. Detailed assessment of the environmentally-related technical assistance needs of manufacturers within the state or region of the manufacturing extension center. This would be done as